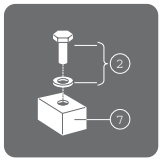
ARJO

MAXI MOVE

PARTS LIST



05.KM.00/4GB
August 2008

How to order

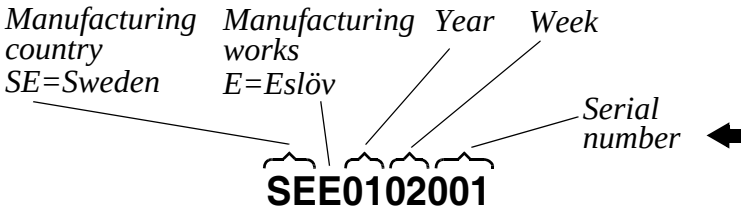
Before ordering spare parts study the exploded view closely and make sure that you note all involved spare parts.

Please note that gaskets and o-rings normally are included in kits and can not be ordered separately.

Note. all article numbers starting with **85** indicates that more than one detail is included in the article number.

When taking contact with ARJO Parts sales always have the following information at hand:

- Correct name of the product. See type label. The serial number of the product. See labels.
- Note: -XX in listed part number refers to colour code suffix: 20=Light Grey, 24=Cache (light) Blue, 31= Dark Blue

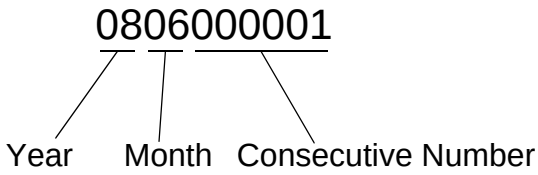


Explanation of the serial number:

Example of identification label

Serial Number From June 2008

The serial number consists of the following parts:



Manufacturing country and Manufacturing Works can no longer be readout.

Modifications made to the equipment without the express acknowledgement of ARJO will invalidate supplier's product liability.

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F5	Small/Medium DPS Combi	20
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G1	Loop Small/Medium Dedicated	28
G2	Loop Medium/Large Powered DPS	30
H	Electrical Wiring Schematic	32
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Overview

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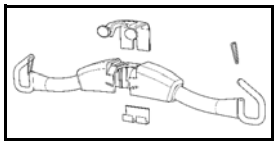

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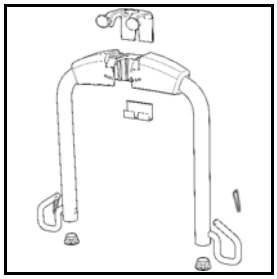

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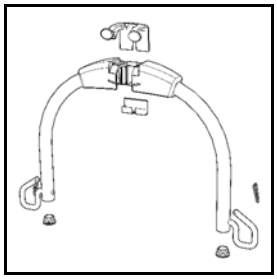

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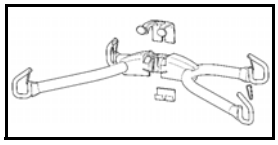

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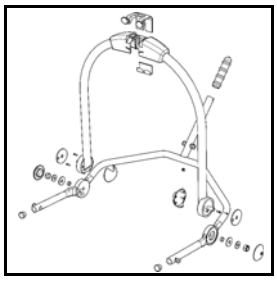

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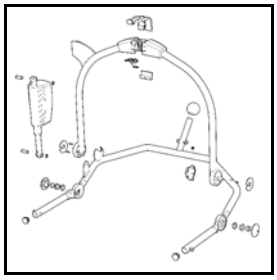

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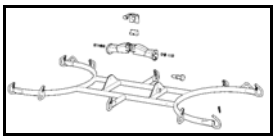

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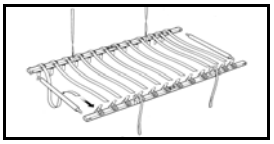

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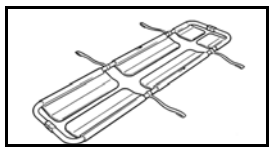

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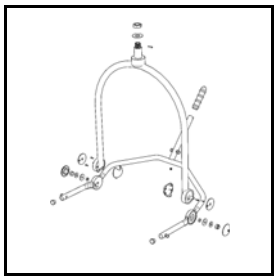

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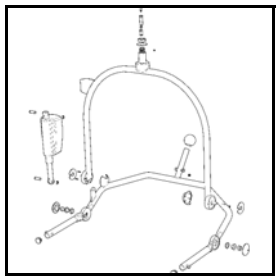

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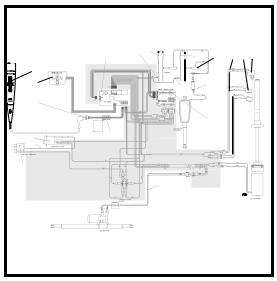

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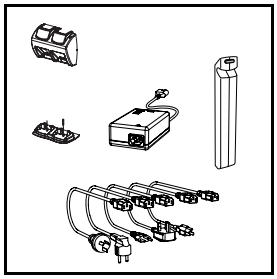

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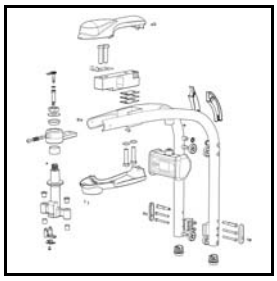

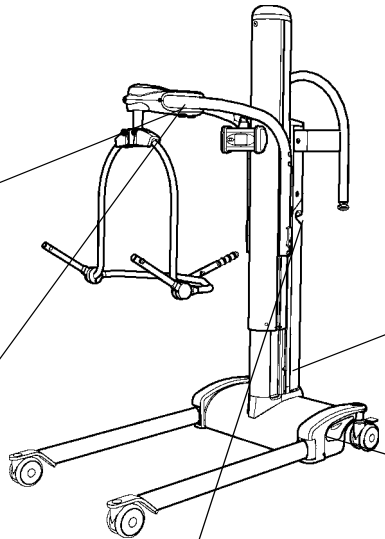

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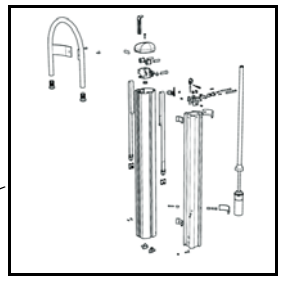

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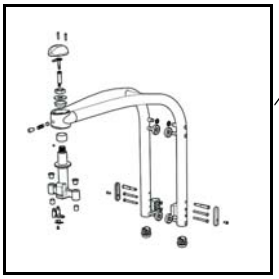

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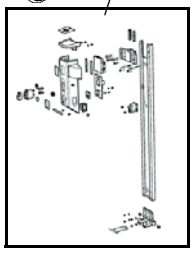

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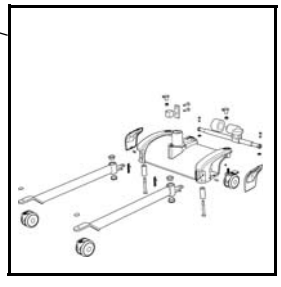

A Leg and Chassis Assembly

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
	KMA81692-xx		**Chassis Assembly (Including Positions 1-19)**			
	KMA81958-xx		**Legs Standard Castors complete (Including Positions 20-24)**			
	8559403		**Refit kit Low Height Castors (Including Position 7,9,21-22, 24-26 and assembly instruction)**			
1	KMX82514-xx	1	Chassis Cross Member			
2	KPX10350-20	1	End cap			New version
3	KPX10340-20	1	End cap			New version
4	KPX11190.0	1	Retension plate			
5	KPX11540.0	1	Polystyrene block			
6	KPX11520.0	2	Screw, M10 x 40mm, csk, socket			With thread lock
7	KPX16770.0	2	Screw, M8 x 25LG, set, socket			With thread lock
8	KPX10470.0	2	Bearing			
9	KPX10410.0	2	Screw, M12 x 110LG, csk			With thread lock
10	JX68800.0	2	Safety fastener			
11	KPX11400.0	2	Clevis pin, 10mm dia.			
12	KRX10280.0	1	Actuator assembly			
13	KPX81742-xx	2	Cover, castor			Blå=24 (Grå =20)
14	KX54410.0	2	Screw, No10 x 3/8, self tapping			
15	KMX82531-00	1	Foam ring			
16	See ***H:1***	1	Power Cable			
17	EX44080.0	2	Nut, M12, Nyloc			
18	KMX81703-20	2	Braked castor, 100mm			
19	JX70260.0	1	Cable Tie			
20	KMX81689-xx	2	Leg			
21	KTX00290.0	4	Bush			
22	KPX11430.xx	2/4	Cap, front castors			
23	KMX81702-20	2	Castor, front 100mm			With thread lock
24	KMX82684-20	2	Guard			
25	KMX81930-xx	2	Leg			
26	KPX11580.20	4	Castor front 75 mm			With thread lock

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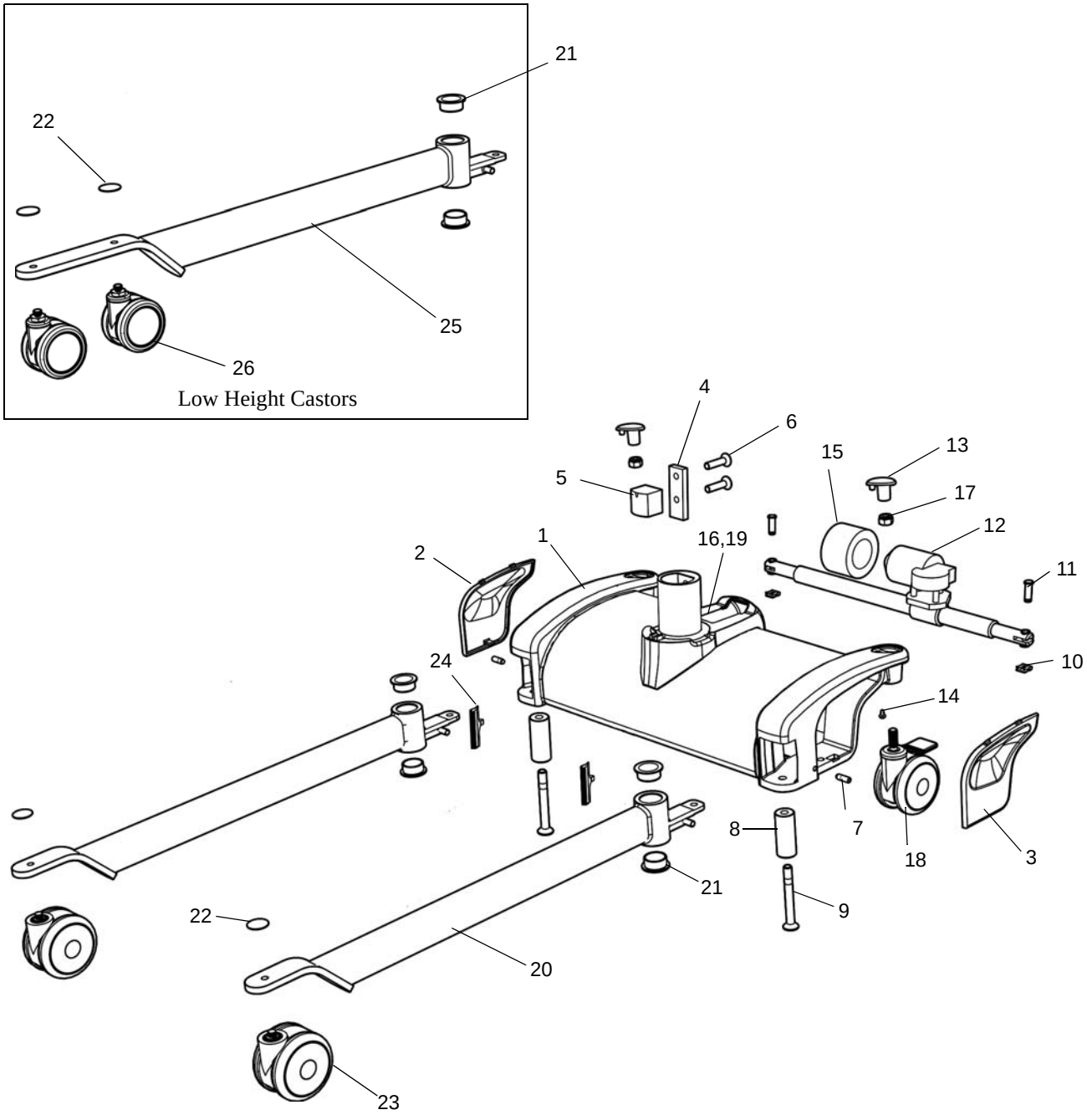
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Low Height Castors
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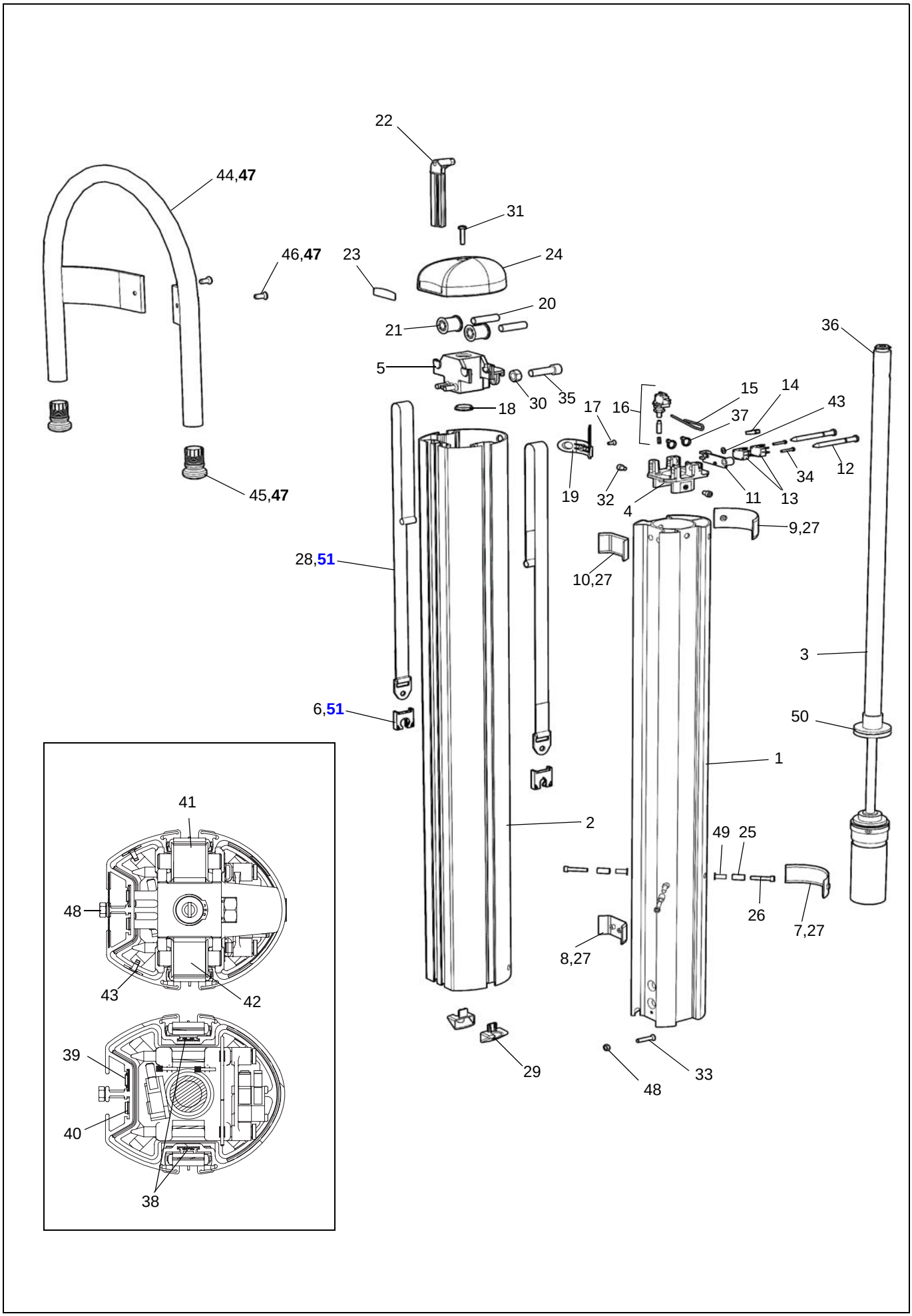
B Mast Assembly

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
	KMA82124-xx	**1**	**Mast Assembly PPP , complete**			
1	KMX82529-xx	1	Mast, inner			
2	KMX82098-xx	1	Mast, outer			
3	KMX82116-00	1	Actuator			
4	KPX00070.0	1	Top mounting, inner mast			
5	KPX00080.0		Top mounting, outer mast			
6	KPX02050.0	2	Buckle cover			
7	KPX01460-20	1	Bearing, lower front			
8	KPX01470.0	1	Bearing, lower rear			
9	KPX00480.0	1	Bearing, upper front			
10	KPX00500.0	1	Bearing, upper rear			
11	KPX00110.0	1	Plate, switch mounting			
12	KMX81891-00	2	Pivot pin, lift strap			
13	KRX00640.0	2	Microswitch			
14	See ***H:2***	1	Cable assy No2			
15	KMX81849-00	1	Spring, pivot pin			
16	SKMX82519-00	1	Safety cut-out switch, assy			
17	KMX82090-00	1	Screw M4x12 CSK Pozi			
18	KPX02030.0	1	Fricton washer			
19	KMX82077-00	1	Cover			
20	KPX00160.0	2	Pivot pin, roller			
21	MX01560.0	2	Roller			
22	KPX01560.20	1	Wind down tool			
23	KMX82258-00	1	Label, Maxi Move			
24	KPX00300.20	1	Top cap			
25	8458595	4	Spacer , nylon			
26	KPX15780.0	4	Screw cap HD M6x35 BZP			
27	KPX02190.0	4	Shim			Not illustrated
28	KMX 82002-26	2	Lift band assy			
29	KPX01990.20	2	Protector insert			
30	EX40260.0	1	Nut M12 BZP			
31	KPX01540.0	1	Screw M6x30 pan head			
32	KPX01200.0	2	Screw M6x10 cap, long			
33	KPX01230.0	1	Screw M6x35 CSK			
34	KPX00600.0	2	Screw M3x25 HD pan head			
35	KPX15680.0	1	Screw M12x15 cap			
36	KPX01220.0	1	Circlip, external			
37	AX15960.0	2	Cable tie			
38	SKMX82095-xx	2	Busbar carrier side, assy			
39	SKPX02080-00	1	Busbar carrier rear left, assy			
40	KPX02080-00	1	Busbar carrier rear right, assy			
41	See ***H:22***	1	Wire assy PPP mast +			
42	See ***H:23***	1	Wire assy PPP mast -			
43	6200168	1	Washer, plastic			
44	KPX00200-xx	1	Handle			
45	KPX00210.20	2	End plug			
46	6150820	2	Screw MF6S 8x20 A4 DIN 7991			
47	**SKMA82253-20**	1	**Handle complete**			Incl. pos 44,45,46
48	DX27660.0	1	Nut M6			
49	8458596	4	Spacer, steel			
50	8546981	1	Bushing with o-ring			
51	**8547019**	1	**Kit Lift band assy**			Incl.2x pos 6,28 and Fastener KPX02180.0 *See page D4,E4*

B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C Back Plate Assembly

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
1	**SKPX00550-00**	1	**Back plate assy** (Incl pos 2-5, 8-9 and 14)			
2	KPX00190.20	1	Back plate			
3	KPX00530.20	1	Bracket, battery location			
4	EX41520.0	6	Washer, 5mm dia			
5	KPX02300.0	6/8	Pop rivet			2 extra for Powered DPS pick up
6	KPX00540.20	1	Blanking plate			
7	KPX00520.0	1	Guide block			
8	EX41960.0	2	Bolt, M5 x 20, hex head			
9	KPX00940.20	2	Pick up			Powered DPS
10	KPX00960.0	2	Spring			Powered DPS
11	KPX00290.0	2	Slipper			
12	KMX82190-20	1	Cover, console			
13	8418237	1	Label, 'ARJO'			
14	SKPX00220.20	1	Console top			
15	8546990	1	Battery terminal kit			
16	8418623	1	ETL label			
17	KMX82251-00 SKMX82007-00 SKMX82060-00	1	Membrane, blank panel Membrane, 4 function Membrane, 6 function			Powered DPS , illustrated
18	EX40420.0	1	Grommet, PVC			
19	KMX82240-00 KMX82239-00	1	Label, Battery LED Label, BDI and hours counter			BDI and hours counter illustrated
20	KGX00500.0	1	Foam strip			
21	KX57210.0	1	Switch, Emergency Down			
22	KRX05070.0	1	Label, Emergency Down			
23	KMX82010-00	1	Blanking plate			non BDI models
24	KGX00820.0	1	Switch, Stop/Start			Integrated Thermal fuse
25	KKX21360.0	1	Bezel			
26	KPX01120.0	1	Label, 'On'			
27	KPX01130.0	1	Label, 'Off'			
28	See ***H:6***	1	DIN socket			
29	KMX82117-00	1	PCB, motor control			New Version 7, Needs two self adhesive pads KPX01190.0 as attachment.
30	KPX01190.0	2	Self adhesive pad			
31	KMX82237-00 KMX82127-00 8160376 8160375 **8547004** **8547003**	1 1 1 1 1 1	BDI, battery board, LED BDI, battery board, hour display BDI, battery board, LED BDI, battery board, hour display Rebuilding kit PCB and BDI, LED Rebuilding kit PCB and BDI, hour display	 SEE0807397 SEE0807397 	SEE0807396 SEE0807396 SEE0807396 SEE0807396	**NOTE! If the old BDI KMX82237-00 is replaced by 8160376 (LED) or KMX82127-00 by 8160375 (hour display) on products up to SEE0807396 also the PCB KMX82117-00 (pos 29) must be replaced to avoid damage.**
32	KKX51930.0	2	Nut, M2.5			
33	KPX02000.0	2	Screw, M2.5 x 8 LG, pan head			
34	KPX02040.0	2	Screw, hex hd, plastic			
35	See H:19	1	Wire assy, green -			Powered DPS model Not illustrated
36	See H:20	1	Wire assy, yellow +			Powered DPS model Not illustrated
37	See H:4	1	Wire No 1			Not illustrated
38	AX15960.0	2	Cable tie			

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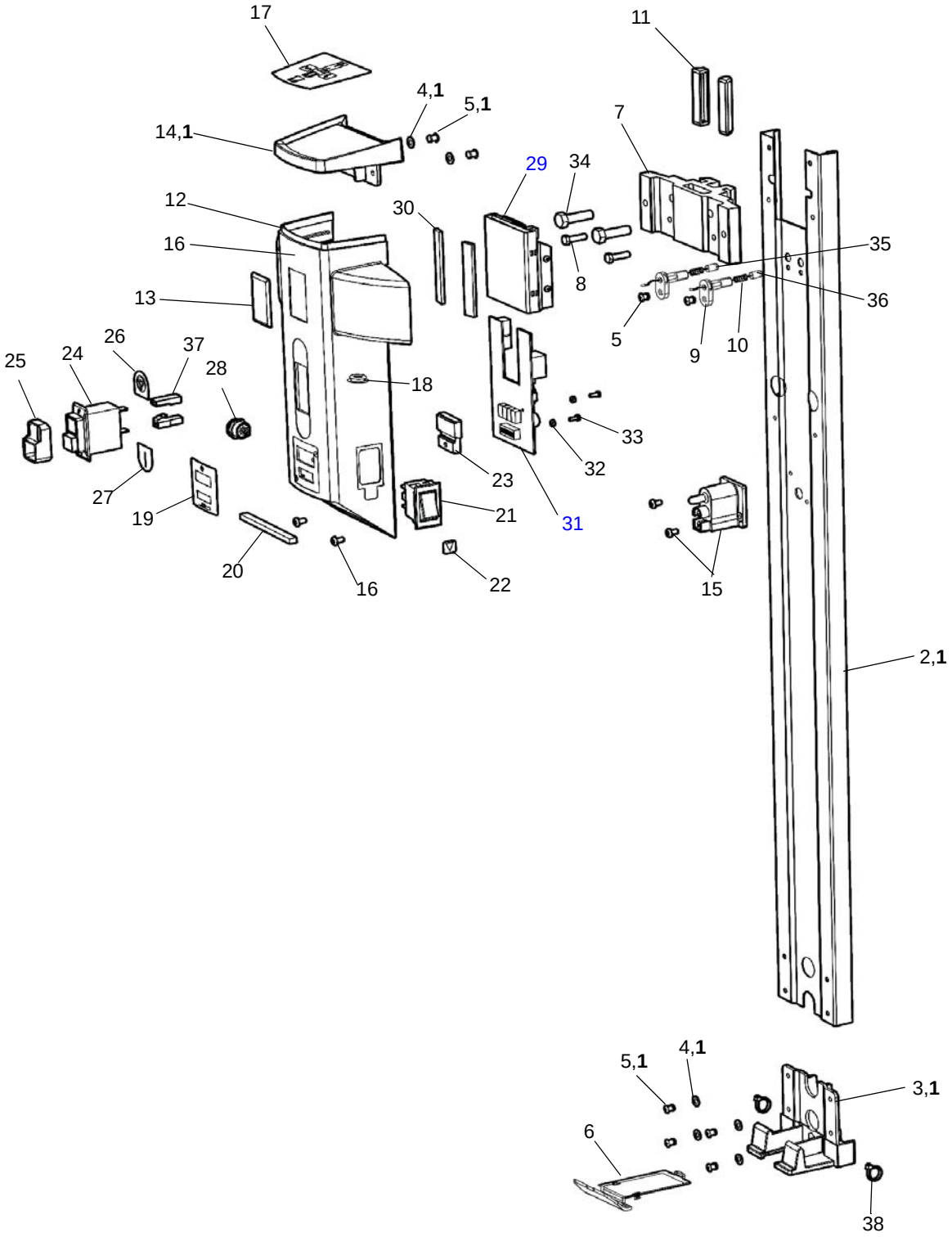
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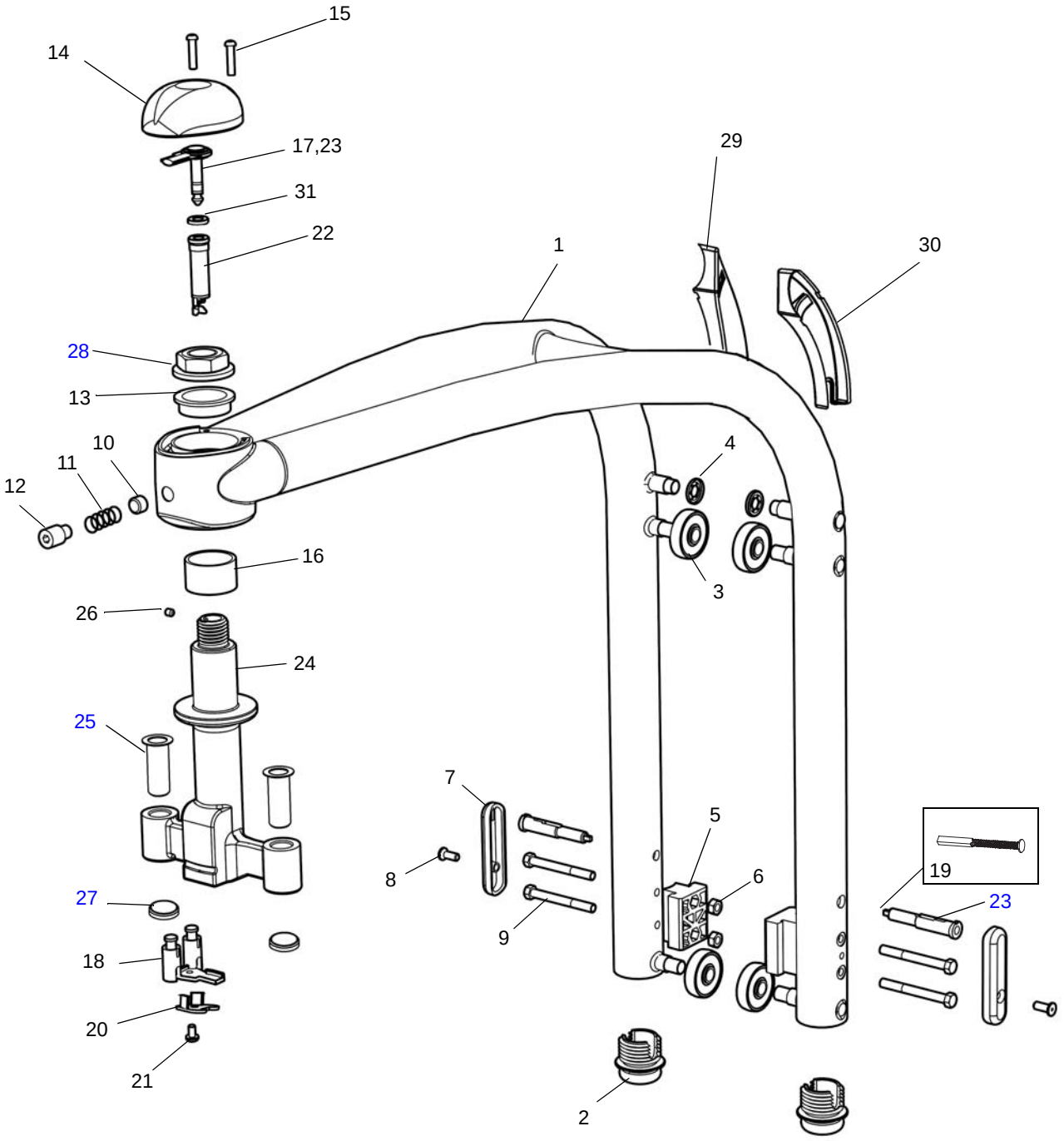
D Jib and T-Bar

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
	KMA82031-xx		**Jib Assembly, Standard - which includes pos. 1-16:**			
	KMA81975-xx		**Jib Assembly, Extended- which includes pos. 1-16:**			
1	KMX81760-xx KMX82330-xx	1	Standard Jib Extended Jib			
2	KMX82115-20	2	End plug			
3	KPX00340.0	4	Roller			
4	KPX02180.0	2	Fastner, 10 mm			Incl in Lift band kit 8547019 (B:51)
5	KMX82022-00	2	Guide block			
6	EX40240.0	4	Nut M6			
7	KMX82062-00	2	Cover			
8	LBX05750.0	2	Screw sck csk			
9	BX07060.0	4	Bolt M6, hex head			
10	KMX82184-00	1	Lugg			
11	KMX82550-00	1	Spring			
12	AX03000.0	1	Stop screw			
13	KMX82027-00	1	Bearing, upper			
14	KMX82024-00	1	Top cover			
15	KMX82465-00	2	Screw, M4x20, skt , button head			
16	KMX82025-00	1	Bearing, lower			
	KMA82227-xx		**T-bar DPS which includes pos 18-30:**			
17	8359439	1	Jack plug with cable			
18	KMX82161-00	1	Pickup assy			
19	KMX82222-00	2	Pick- up brush			
20	KMX82698-20	1	Guard			
21	AX00441.0	1	Screw, M4 x 8 LG, pan head pozi			
22	KMX82245-00	1	Socket			
23	**8547006**	1	**Pick- up brush assembly**			Incl in Power cable assy see ***H:21***
24	KMX82052-xx	1	T-bar			
25	8460574	2	Bush flanged			New version SEE0812411
26	6190538	1	Screw MS6SS 4x8, triloc 211			New, extended
27	6311311	2	Locking washer			New version SEE0812411
28	6312181	1	Lock Nut M20			
29	S8359351	1	Trapping cover right			
30	S8359352	1	Trapping cover left			
31	8459773	1	Plastic spacer			For use with three threaded socket

D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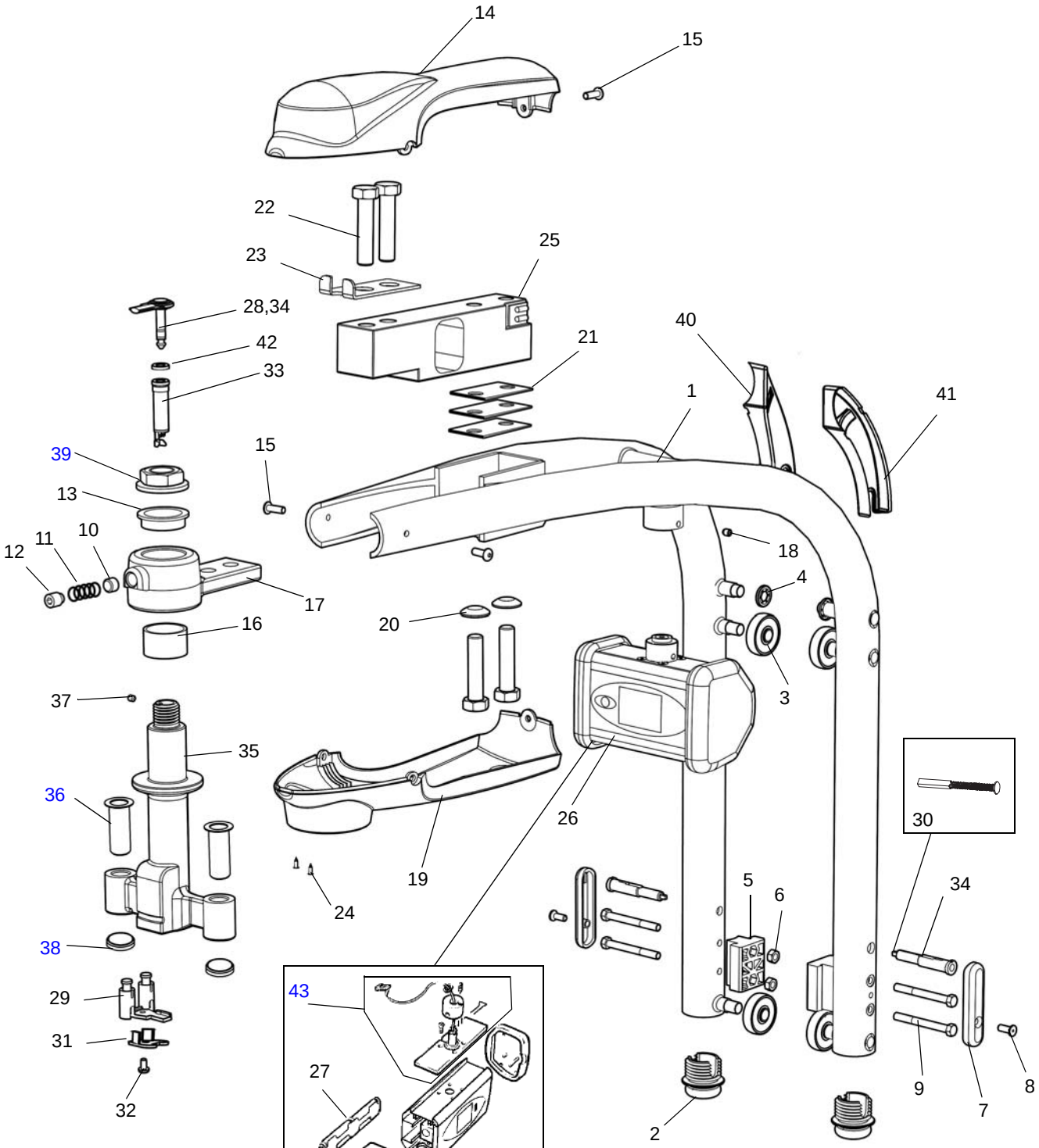
E Scale Jib and T-Bar

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
	KMA82229-xx		**Scale Jib Assembly, Extended (not illustrated)which includes pos 1-27:**			
	KMA82215-xx		**Scale Jib Assembly, Standard - which includes pos 1-27:**			
1	KMX82093-xx KMX82235-xx	1	Scale Jib Assembly Scale Jib Assembly Extended			
2	KMX82115-20	2	End plug			
3	KPX00340.0	4	Roller			
4	KPX02180.0	2	Fastner, 10 mm			Incl in Lift band kit 8547019 (B:51)
5	KMX82022-00	2	Guide block			
6	EX40240.0	4	Nut M6			
7	KMX82062-00	2	Cover			
8	LBX05750.0	2	Screw sck csk			
9	BX07060.0	4	Bolt M6, hex head			
10	KMX82184-00	1	Lugg			
11	KMX82550-00	1	Spring			
12	AX03000.0	1	Stop screw			
13	KMX82027-00	1	Bearing, upper			Version B, 2 screw holes added
14	KMX82103-20	1	Cover, top			
15	EX42500.0	3	Screw M5x16, skt button head			
16	KMX82025-00	1	Bearing, lower			
17	KMX82008-00	1	Pivot front end			
18	LBX00820.0	1	Set screw M5			
19	KMX82104-20	1	Cover, bottom			Version B, 2 screw holes added
20	KPX67750.0	2	Washer, alignment			
21	KPX60450.0	1-3	Spacer, tapered			
22	KX50360.0	4	Screw M12x55, hex head			
23	8459519	1	Fork			
24	KLX01830.0	2	Screw 3x12			
	KMX82232-00		**Scale kit including pos 25-27:**			
25	KRX20790-00	1	Load cell			
26	KMX82102-00	1	Scale display assembly			
27	KTX05390-00	1	Battery holder			
	KMA82227-xx		**T-bar DPS including pos 29-41:**			
28	8359439	1	Jack plug with cable			
29	KMX82161-00	1	Pickup assy			
30	KMX82222-00	2	Pick-up brush			
31	KMX82698-20	1	Guard			
32	AX00441.0	1	Screw, M4 x 8 LG, pan head pozi			
33	KMX82245-00	1	Socket			
34	See H:21	1	Power cable assy			
35	KMX82052-xx	1	T-bar			
36	8460574	2	Bush flanged			New version SEE0812411
37	6190538	1	Screw MS6SS 4x8, triloc 211			New, extended
38	6311311	2	Locking washer			New version SEE0812411
39	6312181	1	Lock Nut M20			New version SEE0806223
40	S8359351	1	Trapping cover right			
41	S8359352	1	Trapping cover left			
42	8459773	1	Plastic spacer			For use with three threaded socket
43	KTX05560	1	Pivot piece			Incl. pins,plunger,boss,clip and screws

E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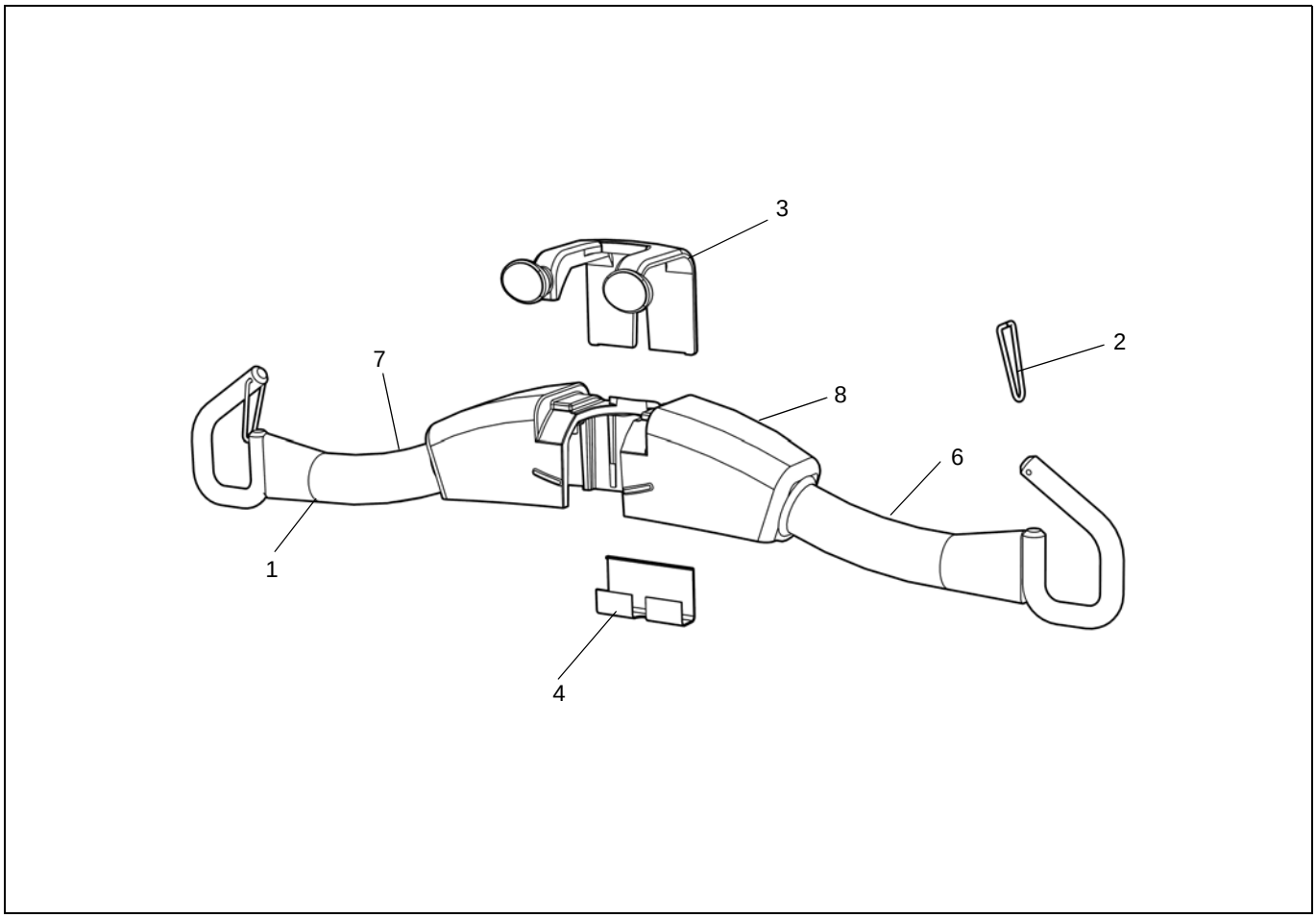
F1 *Walking Jacket Combi*

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
	KMA82387-xx		**Walking Jacket Combi, complete**			
1	KMX82385-xx	1	2pt combi welded assy			
2	LCX81092-00 8459263	2	Retaining clip, triangualar Retaining clip, rectangular			
3	KMX82050-20	1	Locking clip			
4	KPX20430.0	1	Leaf spring			
5	KMX82451-00	1	Label Loop sling, SWL 200kg			Supplied as pair
6	8418630	1	Label, Data			
7	8418640	1	Label, "May only be used"			
8	8418642	1	Label, Serial number			

F2 *Loop Small Combi*

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
	KMA82201-xx		**Loop, Small, Combi - which includes pos 1-6:**			
1	KMX82319-xx	1	Combi lift support			
2	LCX81092-00 8459263	2	Retaining clip, triangualar Retaining clip, rectangular			
3	KMX82050-20	1	Locking clip			
4	KPX20430.0	1	Leaf spring			
5	KTX05210.0	2	End plug			
6	KMX82447-00	1	Label Loop sling , SWL 200 kg			Supplied as pair
7	8418631	1	Label, Data			
8	8418640	1	Label, "May only be used"			
9	8414716	1	Label, Serial number			

F1



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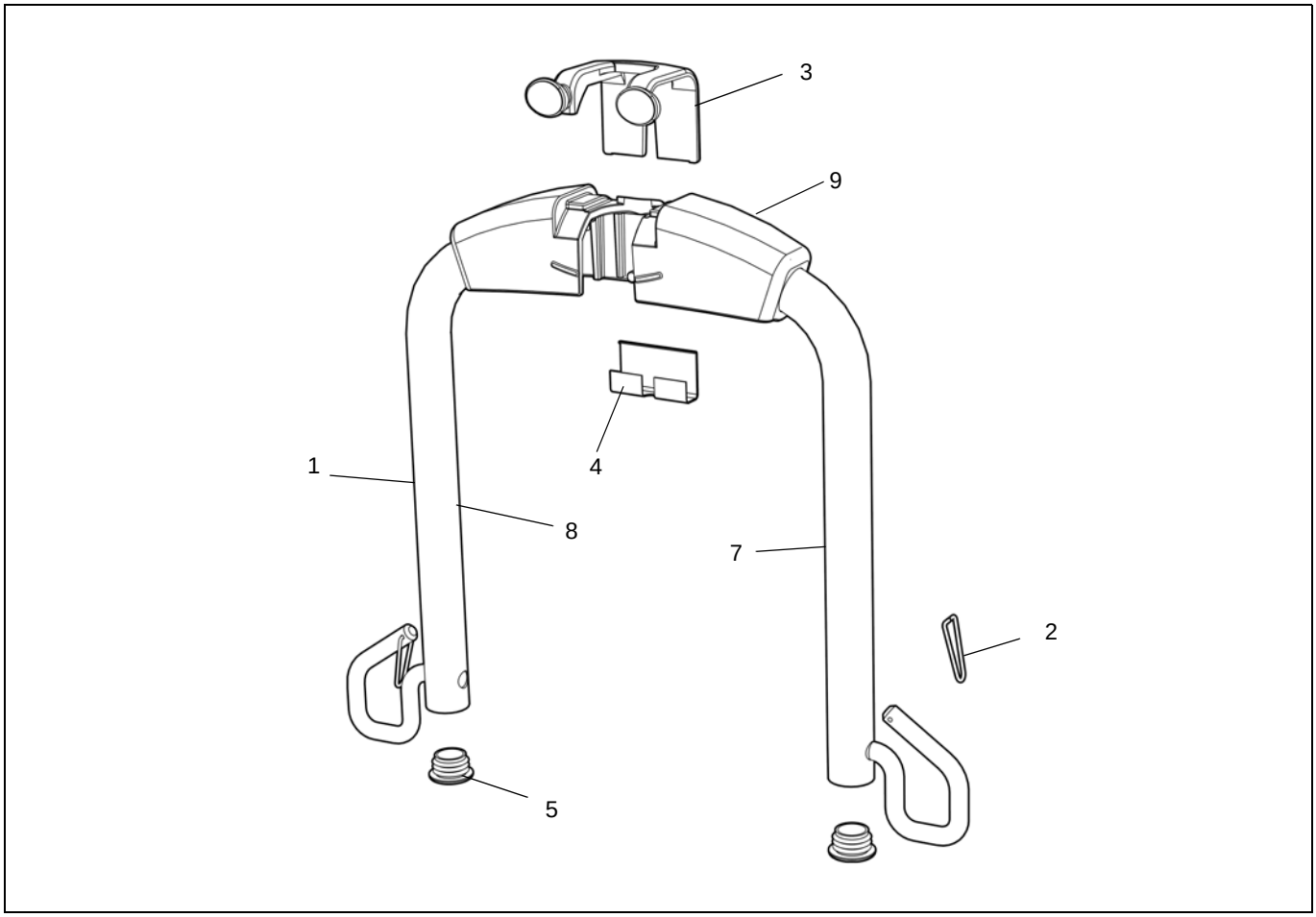


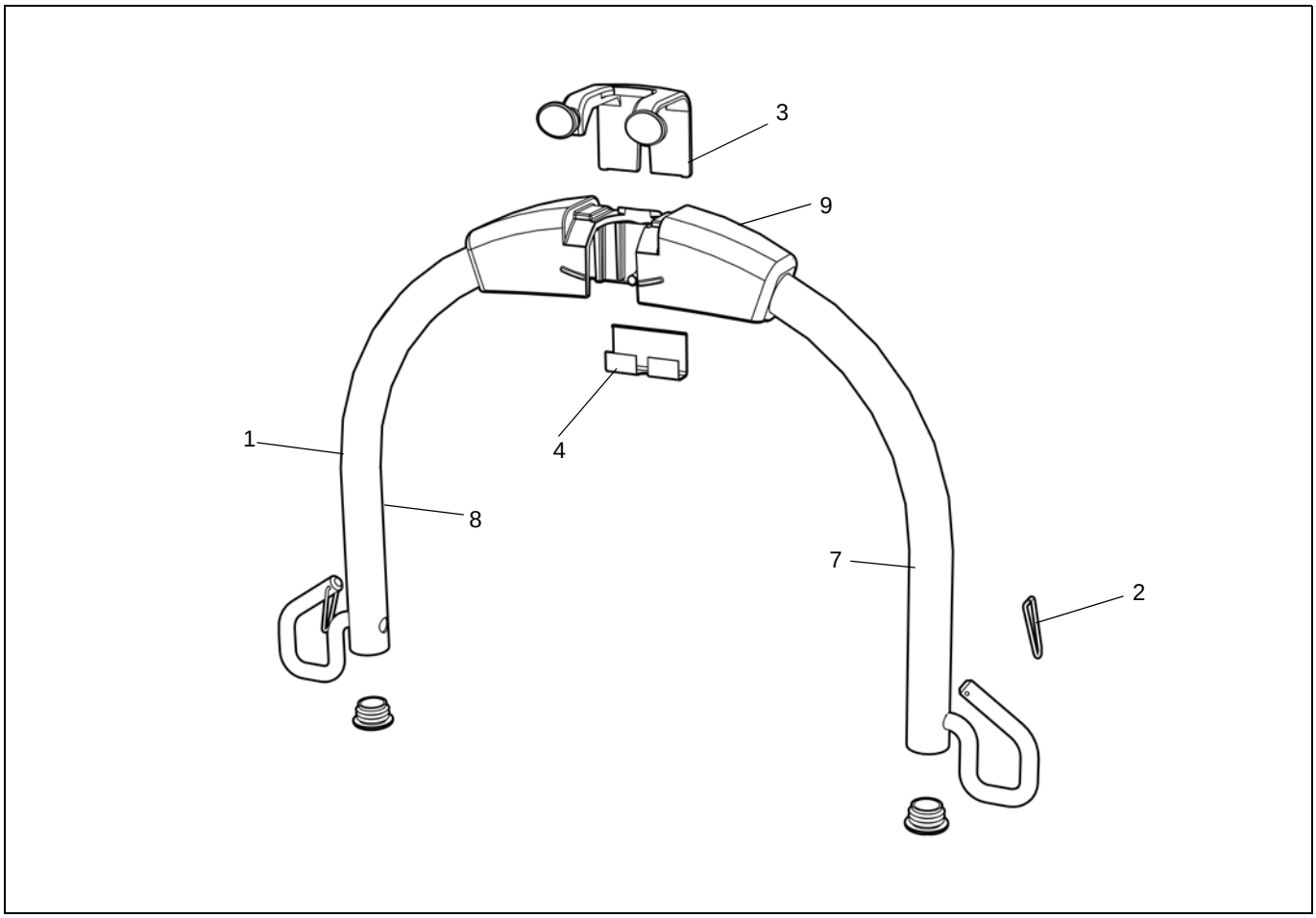
F3 *Loop Medium Combi*

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
	KMA82202-xx		**Loop, Medium Combi, complete**			
1	KMX82320-xx	1	Combi lift support			
2	LCX81092-00 8459263	2	Retaining clip, triangualar Retaining clip, rectangular			
3	KMX82050-20	1	Locking clip			
4	KPX20430.0	1	Leaf spring			
5	KTX05210.0	2	End plug			
6	KMX82447-00	1	Label Loop sling, SWL 200 kg			Supplied as pair
7	8418631	1	Label, Data			
8	8418640	1	Label, "May only be used"			
9	8414716	1	Label, Serial number			

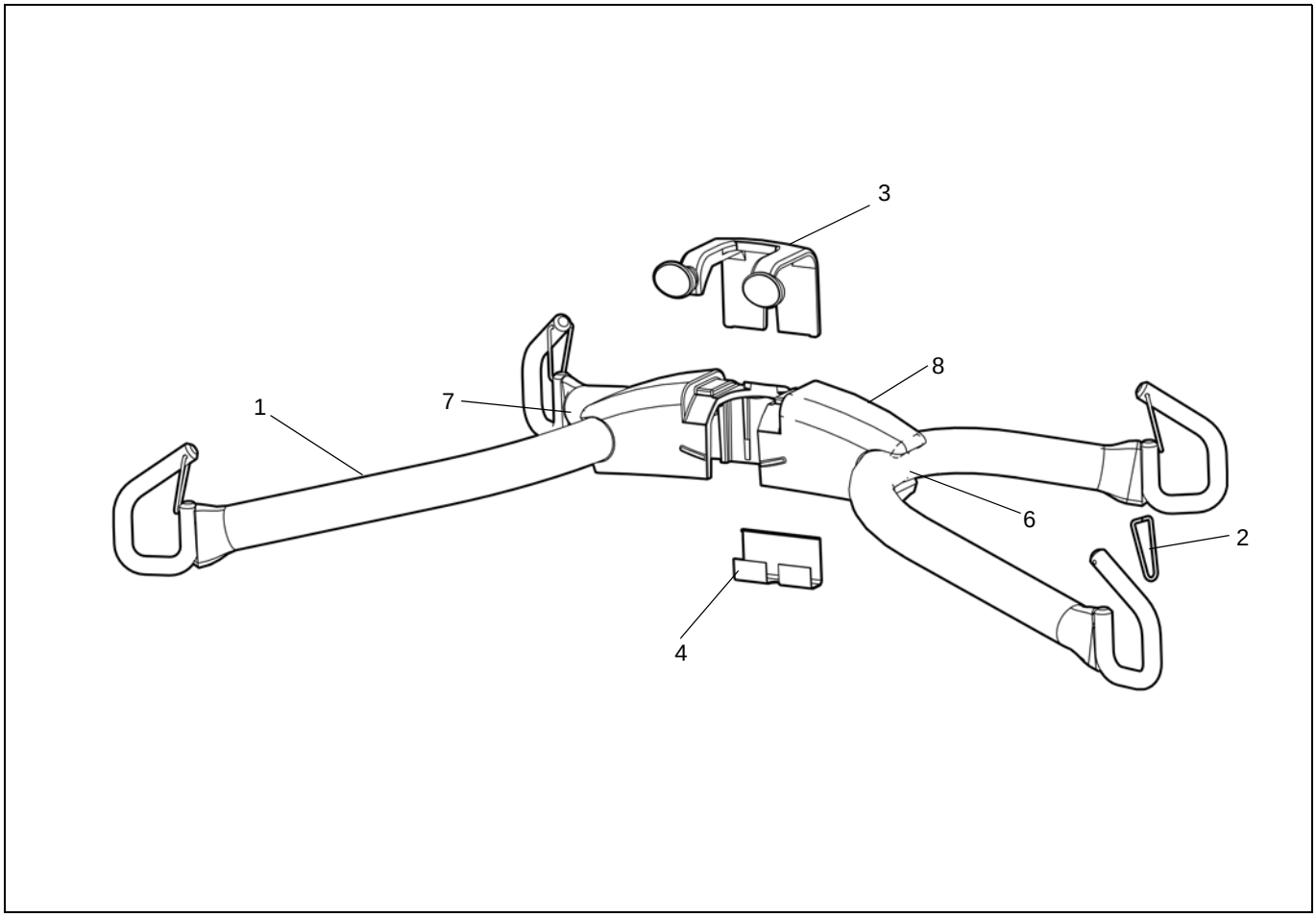
F4 *Loop Large Combi*

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
	KMA82203-xx		**Loop, Large Combi, assembly - which includes pos 1-5:**			
1	KMX82375-xx	1	Hanger welded assembly			
2	LCX81092-00 8459263	2	Retaining clip, triangualar Retaining clip, rectangular			
3	KMX82050-20	1	Locking clip			
4	KPX20430.0	1	Leaf spring			
5	KMX82451-00	1	Label Loop sling SWL 200kg			Supplied as pair
6	8418631	1	Label, Data			
7	8418640	1	Label, "May only be used"			
8	8414716	1	Label, Serial number			

F3



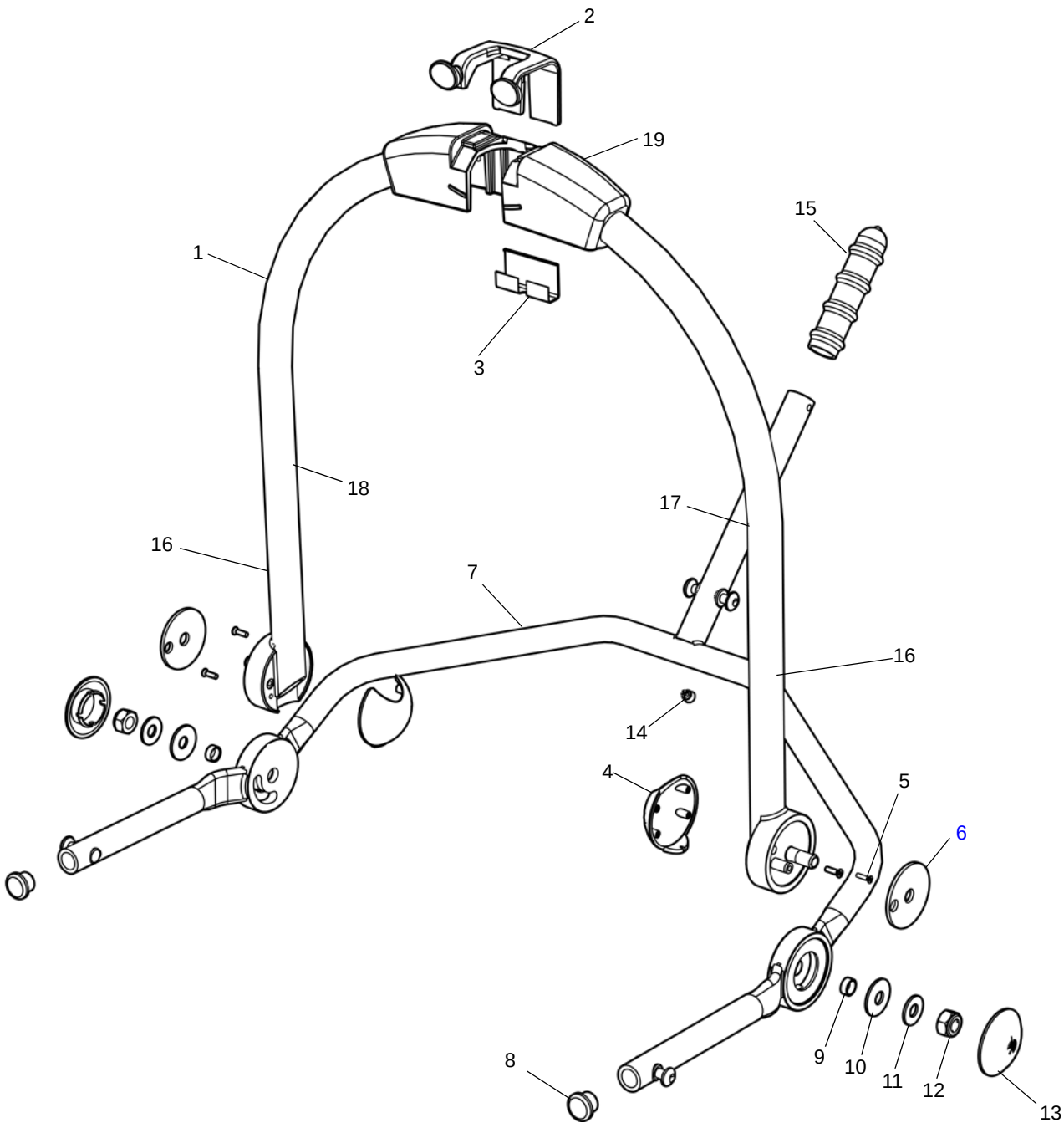
F4



F5 *Small/ Medium DPS Combi*

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
	KMA82338-xx **KMA82159-xx**		**Small DPS Combi (not illustrated), complete** **Medium DPS Combi, complete**			
1	KMX82365-xx KMX82158-xx	1	Combi lift support small Combi lift support medium			(not illustrated) (illustrated)
2	KMX82050-20	1	Locking clip			
3	KPX20430.0	1	Leaf spring			
4	KMX82129-20	2	End cap			
5	KLX01830.0	4	Screw 3x12			
6	KMX82671-00	2	Friction washer			
7	KMX82360-xx KMX82317-xx	1	Lift frame assy, small Lift frame assy, medium			(not illustrated) (illustrated)
8	KPX20310.0	2	End plug			
9	KPX67540.0	2	Bush			
10	GX50460.0	2	Washer disc spring			
11	MX01450.0	2	Washer			
12	AX01201.0	2	Nut, M10 Nyloc			
13	MX01460.20	2	Cap			
14	KMX01080.0	1	Plug			
15	KPX20100.20	1	Hand grip			
16	KMX82450-00 KMX82444-00	1	Label, SWL 125 kg Label, SWL 228 kg			Small DPS combi, Supplied as pair Medium DPS combi ,Supplied as pair
17	8418633 8418635	1	Label, Data KMA82338 Label, Data KMA82159			
18	8418640	1	Label, "May only be used"			
19	8414716	1	Label, Serial number			

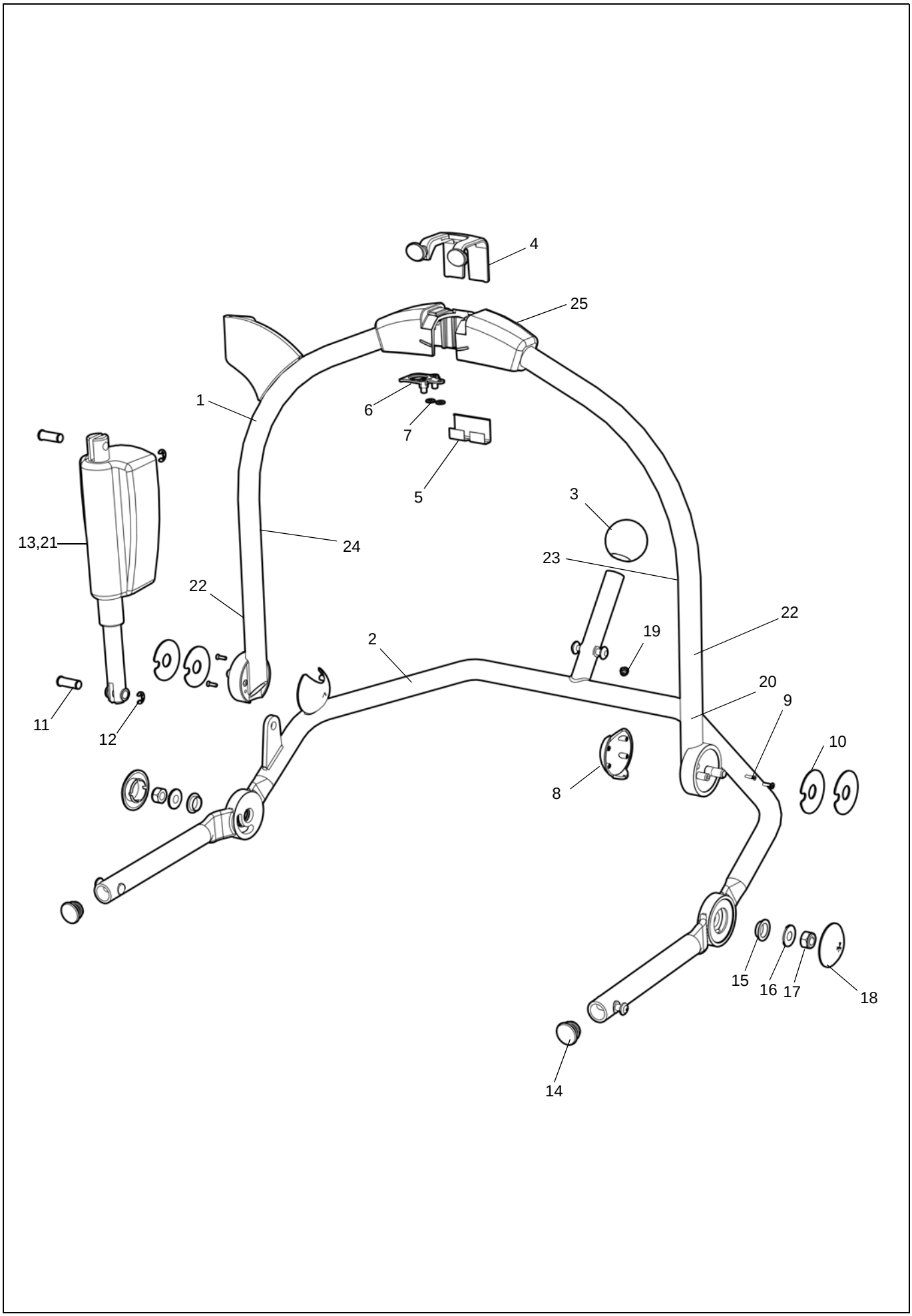
F5



F6 Medium/Large Powered DPS Combi

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
	KMA82165-xx **KMA82205-xx**		**Medium powered DPS Combi, complete (not illustrated)** **Large powered DPS Combi, complete**			
1	KMX82163-xx KMX82281-xx	1	Combi lift support Powered DPS, medium Combi lift support Powered DPS, large			(not illustrated) (illustrated)
2	KMX82329-xx KMX82350-xx	1	Frame Powered DPS, medium Frame Powered DPS, large			(not illustrated) (illustrated)
3	KPX67120.20	1	Knob			
4	KMX82050-20	1	Locking clip			
5	KPX20430.0	1	Leaf spring			
6	KMX82160-00	1	Combi pickup assy			
7	KMX82164-00	2	Fastener			
8	KMX82129-20	2	End cap			
9	KLX01830.0	4	Screw 3x12			
10	KPX67640.0	4	Friction washer			
11	KPX67200.0	2	Pin			
12	KPX67210.0	2	E-clip			
13	KMX82154-00	1	Actuator			
14	KPX20310.0 KTX05210.0	2	End plug, medium End plug , large			
15	KPX67540.0	2	Bush			
16	AX05700.0	2	Washer M10			
17	AX01201.0	2	Nut, M10 Nyloc			
18	MX01460.20	2	Cap			
19	KMX01080.0	1	Plug			
20	LBX05550.0	1	Label, wet environment			
21	KMX82687-00	1	Heatshrink			
22	KMX82446-00 KMX82444-00	1	Label SWL, 228kg Label SWL, 228kg			Large DPS combi, Supplied as pair Medium DPS combi ,Supplied as pair
23	8418634	1	Label, Data			
24	8418640	1	Label, "May only be used"			
25	8414716	1	Label, Serial number			

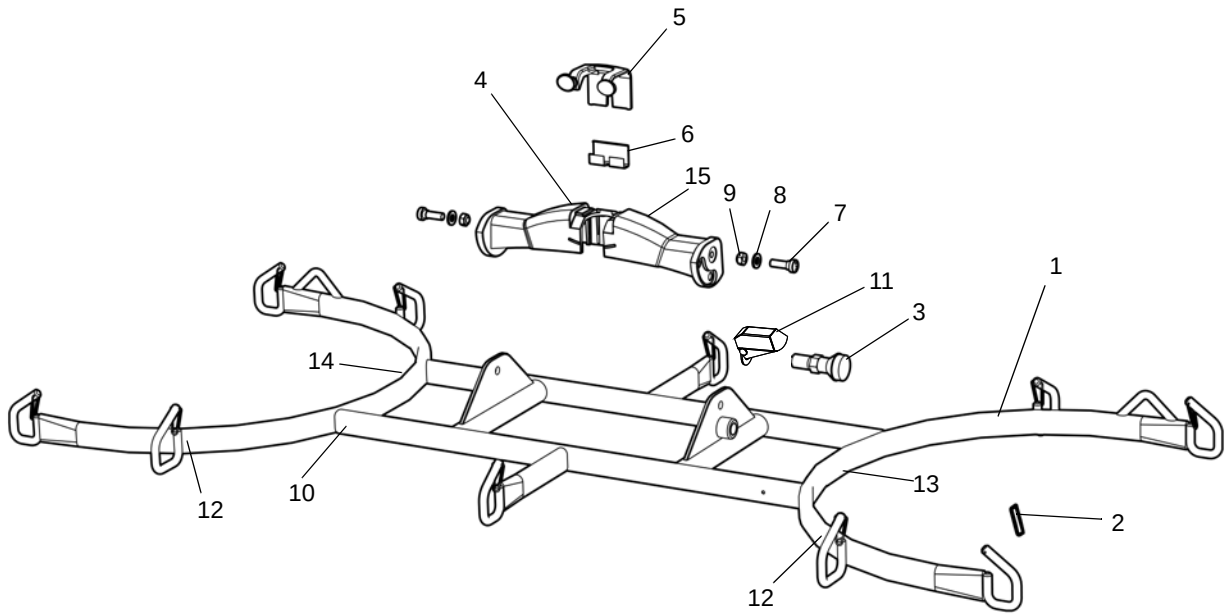
F6



F7 *Stretcher Foldable Combi*

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
	KMA82339-xx		**Stretcher foldable, combi including pos 1-12:**			
1	KMX82455-xx	1	Folding frame			
2	KMX82891-00 8459263	10	Retaining clip, rectangular			Length=41mm Length=46mm
3	KMX82393-00	1	Locking bolt			
4	KMX82439-xx	1	Locking attachment			
5	KMX82050-20	1	Locking clip			
6	KPX20430.0	1	Leaf spring			
7	KMX82432-00	2	Bolt shoulder			
8	KMX82436-00	2	Washer, nylon			
9	6210044	2	Nut M8, nyloc			
10	KMX82452-00	1	Label SWL 160 kg			
11	KMX82681-xx	1	Cover assy			
12	KMX00260.0	4	Label, Sling position			
13	8418632	1	Label, Data			
14	8418640	1	Label, "May only be used"			
15	8414716	1	Label, Serial number			

F7



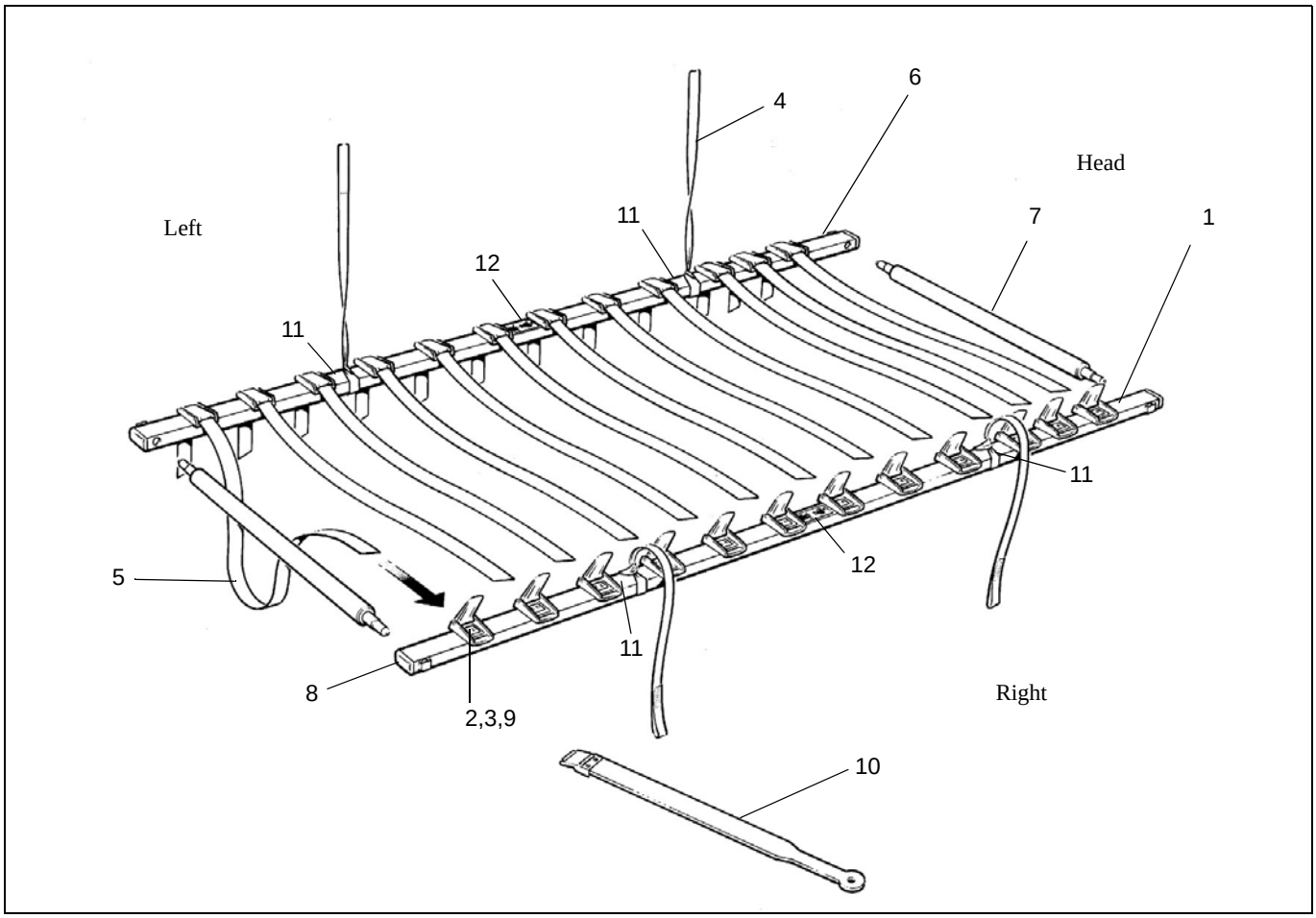
F8 Strap Stretcher

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
	KMA1003-20		**Strap Stretcher, complete**			
1	KMX00091.20	1	Buckle section, right			
2	KMX00100.0	24	Buckle plate			
3	KMX00110.0	24	Buckle			
4	KMX00120.0	4	Hanging strap			
5	KMX00131.0	24	Cross strap			
6	KMX00161.20	1	Buckle section, left			
7	KMX00180.20	2	End tube			
8	KMX00210.0	4	Plug			
9	KMX00200.0	48	Rivet			
10	KMX00580.0	1	Strap guide			
11	KMX00260.0	4	Label, sling position			
12	KMX00270.0	2	Label, body position			
	8418640	1	Label, "May only be used"			Not illustrated
	8414716	1	Label, serial number			Not illustrated
	8418639	2	Label, data			Not illustrated

F9 Scoop Stretcher

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
	KRA2210-20		**Scoop Stretcher, complete**			
1	KRX25090.0	2	Latch, moving			
2	KRX25100.0	2	Latch, static			
3	KRX25110.0	2	Latch, fork			
4	KRX25120.0	2	Pin			
5	KRX25140.0	10	Spirol pin			
6	KRX25150.0	2	Spring			
7	MX04200.0	2	Circlip			
8	KMX00120.0	4	Hanging strap			
9	8418640	1	Label. "May only be used"			
10	KMX00260.0	4	Label, sling position			
11	KMX00270.0	2	Label, body position			
	8414716	1	Label, serial number			Not illustrated
	8418638	1	Label, data			Not illustrated

F8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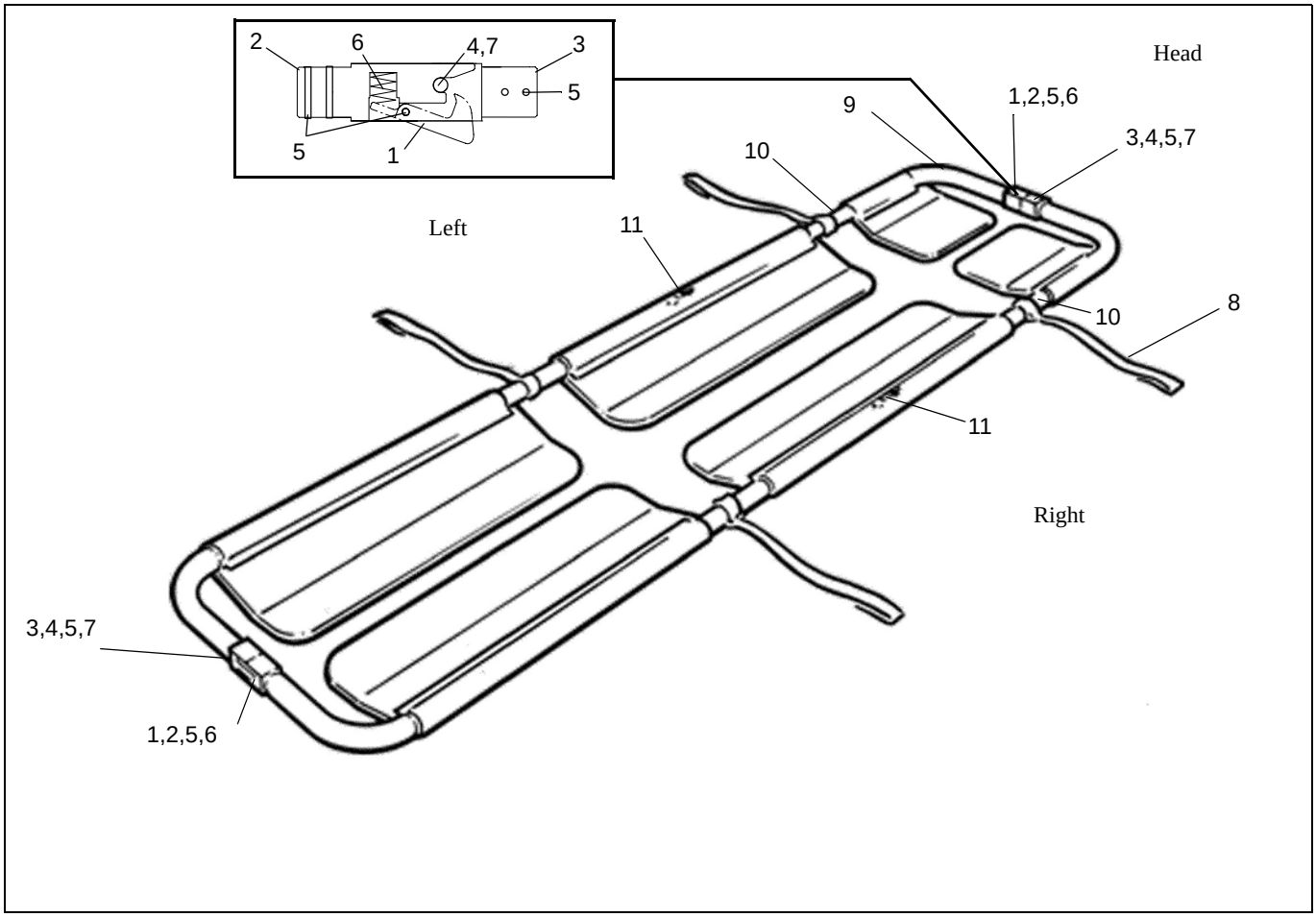
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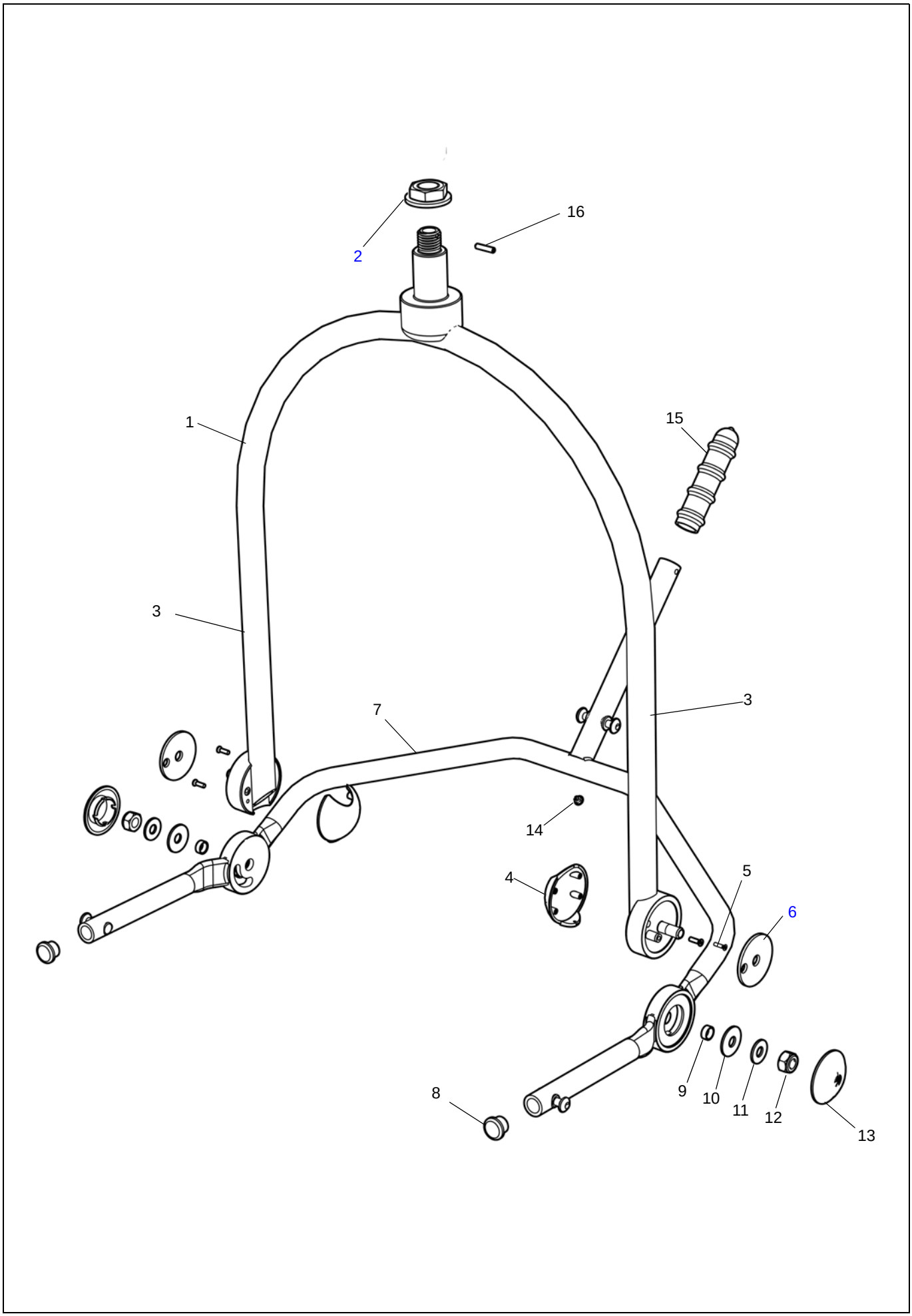
G1 Loop Small/Medium Dedicated

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
	KMA82337-xx **KMA82114-xx**		**Loop Small, Dedicated (not illustrated) which includes pos 1-16:** **Loop Medium, Dedicated which includes pos 1-16:**			
1	KMX82358-xx KMX82113-xx	1	Lift support small Lift support medium			(not illustrated) (illustrated)
2	6312181	1	Lock nut M20x10			
3	KMX82450-00 KMX82444-00 KMX82449-00	1	Label, SWL 125 kg Label, SWL 228 kg Label, SWL extended jib 130 kg			Loop Small , Supplied as pair Loop Medium ,Supplied as pair Loop Medium ,Supplied as pair
4	KMX82129-20	2	End cap			
5	KLX01830.0	4	Screw 3x12			
6	KMX82671-00	2	Friction washer			
7	KMX82360-xx KMX82317-xx	1	Lift frame assy, small Lift frame assy, medium			(not illustrated) (illustrated)
8	KPX20310.0	2	End plug			
9	KPX67540.0	2	Bush			
10	GX50460.0	2	Washer disc spring			
11	MX01450.0	2	Washer			
12	AX01201.0	2	Nut, M10 Nyloc			
13	MX01460.20	2	Cap			
14	KMX01080.0	1	Plug			
15	KPX20100.20	1	Hand grip			
16	6190541	1	Screw M4x20			

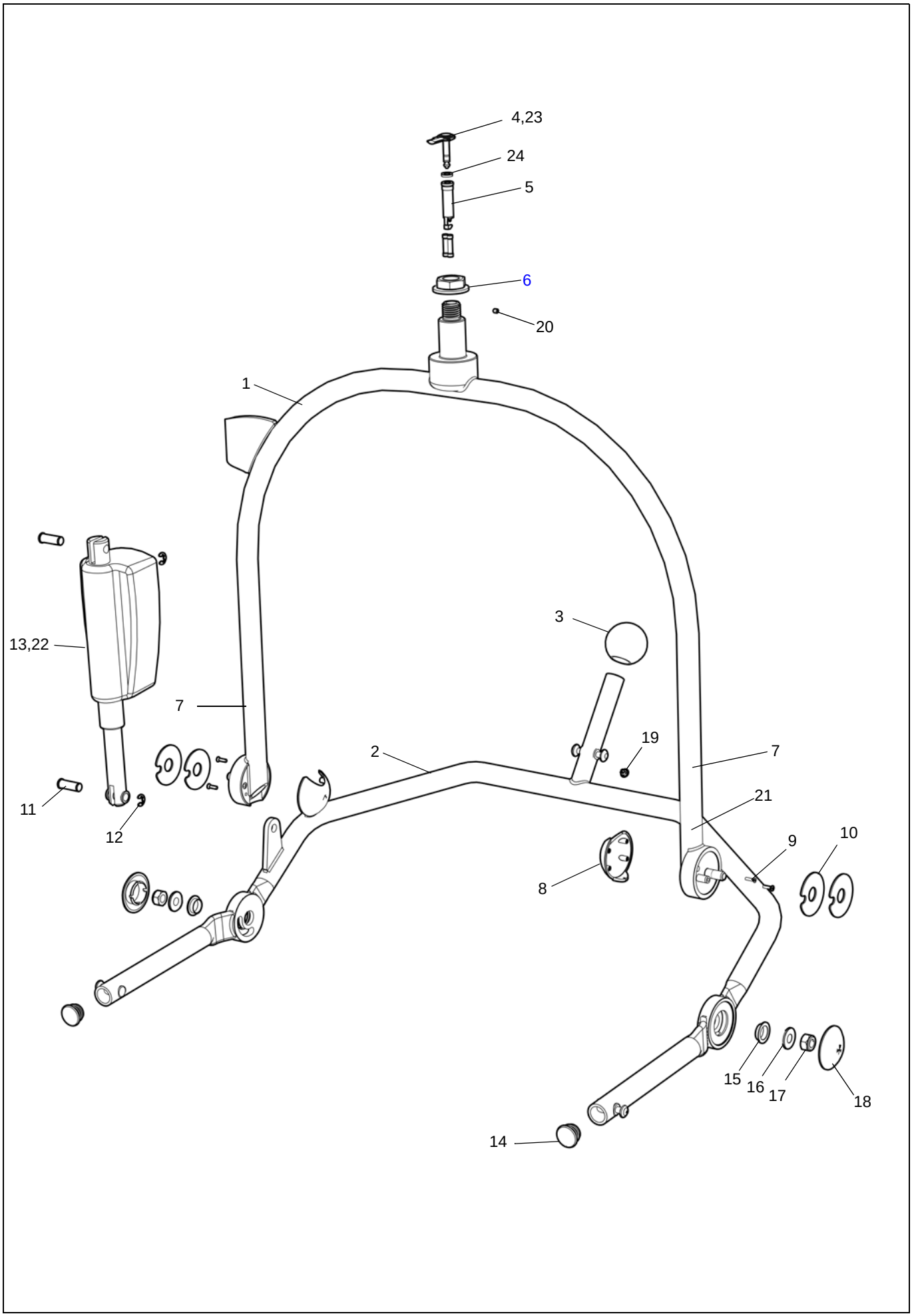
G1



G2 Loop Medium/Large Powered DPS

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
	KMA82150-xx **KMA82206-xx**		**Medium powered DPS (not illustrated) which includes pos 1-22:** **Large powered DPS which includes pos 1-22:**			
1	KMX82149-xx KMX82283-xx	1	Lift support Powered DPS, medium Lift support Powered DPS, large			(not illustrated) (illustrated)
2	KMX82329-xx KMX82350-xx	1	Frame Powered DPS, medium Frame Powered DPS, large			(not illustrated) (illustrated)
3	KPX67120.20	1	Knob			
4	8359439	1	Jack plug with cable			
5	See ***H:5***	1	Socket and wire assy			
6	6312181	1	Lock nut M20x10			
7	KMX82446-00 KMX82444-00 KMX82449-00	1	Label SWL, 228 kg Label SWL, 228 kg Label SWL, 130 kg			Large, Supplied as pair Medium,Supplied as pair Medium,extended jib Supplied as pair
8	KMX82129-20	2	End cap			
9	KLX01830.0	4	Screw 3x12			
10	KPX67640.0	4	Friction washer			
11	KPX67200.0	2	Pin			
12	KPX67210.0	2	E-clip			
13	KMX82154-00	1	Actuator			
14	KPX20310.0 KTX05210.0	2	End plug, medium End plug , large			
15	KPX67540.0	2	Bush			
16	AX05700.0	2	Washer M10			
17	AX01201.0	2	Nut, M10 Nyloc			
18	MX01460.20	2	Cap			
19	KMX01080.0	1	Plug			
20	6190538	1	Stop screw MS6SS 4x8			New, extended
21	LBX05550.0	1	Label, wet environment			
22	KMX82687-00	1	Heatshrink			
23	See ***H:21***		Power cable assy			
24	8459773	1	Plastic spacer			For use with three threaded socket

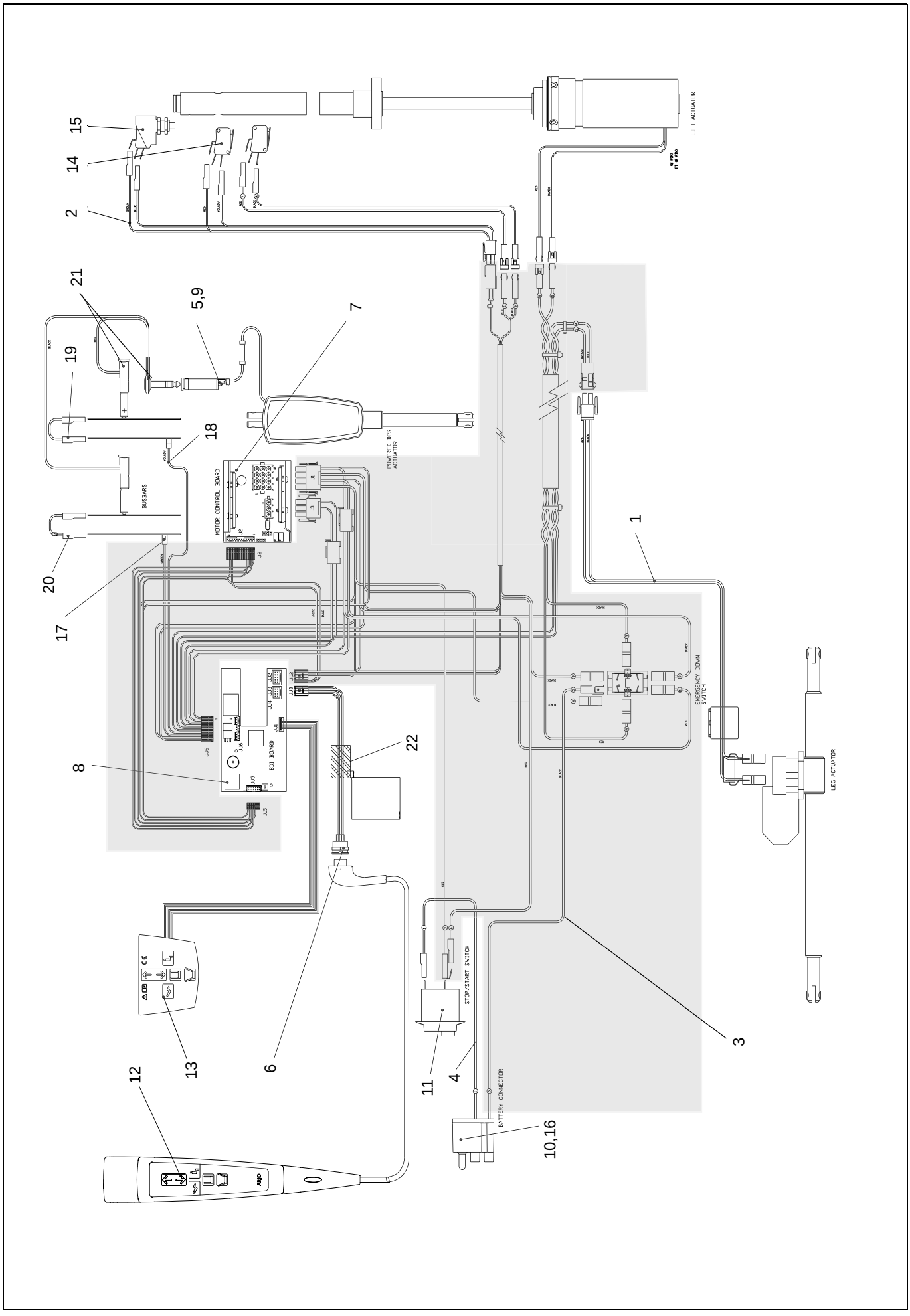
G2



H Electric Wiring Schematics

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
1	KMX82667-00	1	Cable assy No 1			
2	KPX01000.0	1	Cable assy No 2			
3	KMX82189-00	1	Cable assy No 6			All cabling within shaded area
4	KPX00650.0	1	Wire No 1			
5	KMX82288-00	1	Socket and wire assy			Dedicated
6	KMX82226-00	1	Loom handset			DIN socket
7	See ***C:29***	1	PCB, motor control			
8	See ***C:31*** See ***C:31***	1	Battery board BDI Battery board LED			BDI=Battery Discharge indicator and minute counter LED = red diod
9	KMX 82245-00	1	Socket and wire assy			Combi, not illustrated
10	See ***C:15***	1	Battery terminal			
11	See ***C:24***	1	Start/stop switch			
12	KMX82368-00 KMX82367-00	1	Handset 4 function *(Will be replaced by part number 8560016 during year 2008)* Handset 6 function *(Will be replaced by part number 8560020 during year 2008)*			Powered DPS
13	See ***C:17*** See ***C:17***	1	Membrane switch panel, 4 func Membrane switch panel, 6 func			Powered DPS
14	See ***B:13***	2	Microswitch			
15	See ***B:16***	1	Safety cut-out switch, assy			
16	HX33500.0	2	Contact			
17	KMX82221-00	1	Wire assy, green			Powered DPS
18	KMX82220-00	1	Wire assy, yellow			Powered DPS
19	KPX01070.0	1	Wire assy, mast +			Powered DPS
20	KPX01080.0	1	Wire assy, mast -			Powered DPS
21	SKMX82267-00	1	Power cable assy			Powered DPS
22	6370610	1	Ferrite			

H


LIFT ACTUATOR
POWERED DPS ACTUATOR
MOTOR CONTROL BOARD
BUSBARS
BDI BOARD
EMERGENCY DOWN SWITCH
LEG ACTUATOR
STOP/START SWITCH
BATTERY CONNECTOR
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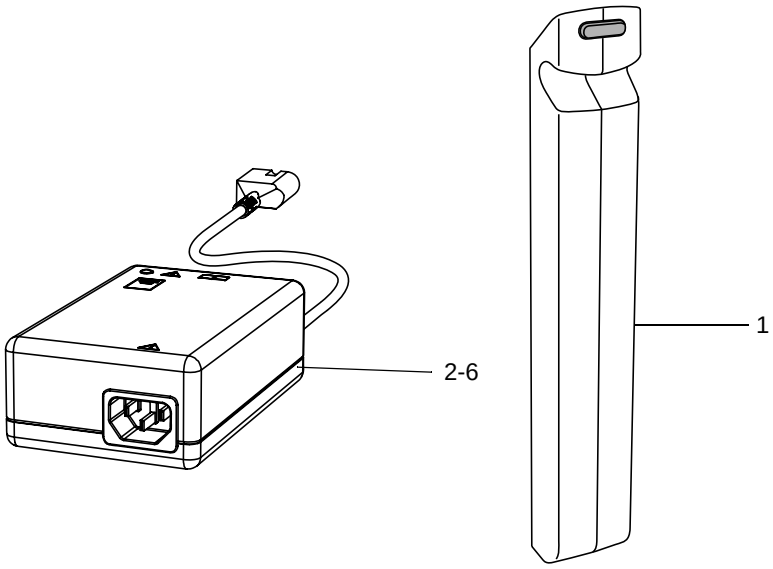
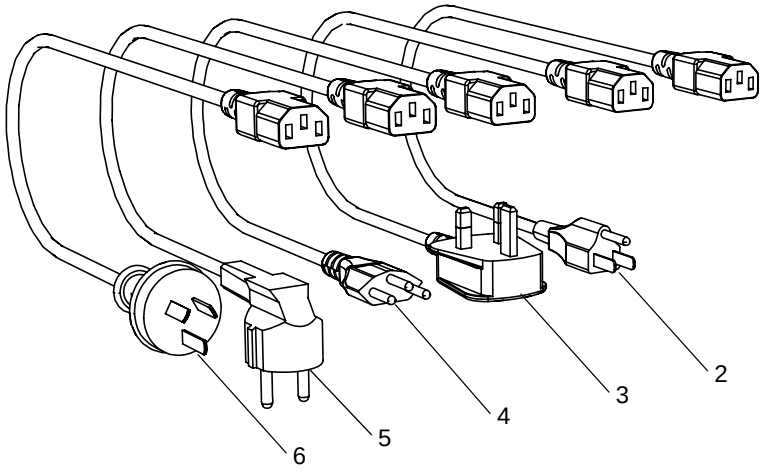
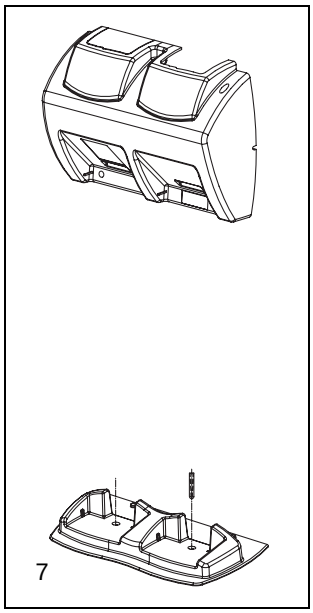
I Battery and Battery Charger

Pos	Art. No.	Qty	Description	From ser. No.	Up to ser. No.	Remarks
1	KPA0100-00	1	Battery			
2	KPA0101-US/CA	1	Battery Charger US, Canada			
3	KPA0101-GB	1	Battery Charger United Kingdom			
4	KPA0101-CH	1	Battery Charger Switzerland			
5	KPA0101-EU	1	Battery Charger Europe			
6	KPA0101-AU	1	Battery Charger Australia			
7	KPA0200	1	Docking station			Incl. attachments wall-floor

I







Preventive Maintenance Parts	Part number	Number of Maxi Move		Page
		1	5	
Castor, 100mm (standard chassis)	KMX81702-20	2	10	**A:25**
Castor, 75 mm (low height chassis)	KPX11580.20	4	20	**A:28**
Castor, braked, 100mm	KMX81703-20	2	10	**A:18**
Lift band assy	8547019	2	10	**B:51**

Recommended Spares	Part number	Number of Maxi Move		Page
		1	5	
Battery	KPA0100-00	1	2	**I:1**
Handset 4 function	KMX82368-00 *(Later on 8560020)*	1	2	**H:12**
Handset 6 function (Powered DPS)	KMX82367-00 *(Later on 8560020)*	1	2	**H:12**
Jack plug with cable (Powered DPS)	8359439	1	2	**D:17** **E:27** **G2:4**
Membrane blank panel Membrane, 4 function Membrane, 6 function (Powered DPS)	KMX82251-00 SKMX82007-00 SKMX82060-00	1	2	**C:17**
Pick-up brush (Powered DPS)	KMX82222-00	2	4	**D:19** **E:30**
Switch, Emergency Down	KX57210.0	1	2	**C:21**
Switch, Start/Stop	KGX00820.0	1	2	**C:24**
Wind down tool	KPX01560.20	1	2	**B:22**

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